

**METHOD FOR INSERTING A MICRODEVICE OR A NANODEVICE  
INTO A BODY FLUID STREAM**

**ABSTRACT OF THE DISCLOSURE**

A method for inserting a microdevice or nanodevice into a body fluid stream is disclosed.

- 5      The micro or nanodevice may be inserted into or external to a cell, e.g., a red blood cell. For insertion into the cell, techniques such as reversible osmotic lysis, electroporation, microfine needle injection, and particle gun injection may be used. For the external device, it may be chemically modified with an organo hydroxyl, such as poly (ethylene glycol), methoxypoly (ethylene glycol). Also, it may include a lipid anchor.

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